## Claims:

- 1. A polymeric composition based on PVA, substantively composed of
- a) from 50 to 99.9% by weight of polyvinyl alcohol with an average MW of from 5 000 to 25 000 and with a degree of hydrolysis of from 79 to 99.9 mol%, where the polyvinyl alcohol may contain carboxy groups or polyglycol units in the molecule, and
- b) from 0.1 to 50% by weight, preferably from 0.1 to 15% by weight, and particularly preferably from 0.1 to 10% by weight, of one or more polysaccharides of the formula

## where

 $R_1$ ,  $R_2$ ,  $R_3$  are H,  $CH_2OH$ , COOMe, COOMe,  $COOR_4$ ,  $CONHR_6$ , or  $CH_2OSO_3Me$ ,

and Me is Na, K, NH<sub>4</sub>, Mg, or Ca,

n is a number from 20 to 20 000, preferably from 100 to 10 000, in particular from 1 000 to 9 000,

R<sub>4</sub> is C<sub>1</sub>-C<sub>4</sub>-alkyl, preferably methyl,

R<sub>5</sub> is OH, NHCOCH<sub>3</sub>, H or OCOCH<sub>3</sub> and

R<sub>6</sub> is H, COCH<sub>3</sub>, or C<sub>1</sub>-C<sub>4</sub>, preferably methyl.

- 2. The polymeric composition as claimed in claim 1, which also comprises from 0 to 5% by weight of antifoam.
- 3. The polymeric composition as claimed in claim 1, which also comprises from 0 to 10% by weight of a surface-active compound.
- 4. The polymeric composition as claimed in claim 1, which comprises from 0 to 10% by weight of hydrophobicizing oils.
- 5. The polymeric composition as claimed in claim 1, which comprises from 0 to 3% by weight of modifiers or antiflow additives.
- 6. The polymeric composition as claimed in claim 1, which comprises from 0 to 30% by weight of plasticizer.
- 7. The use of the polymeric composition as claimed in claim 1 for producing water-insoluble capsules or films.